INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/003219

A.	CLASSIFICATION	OF	SUBJECT	MATTER
-----------	----------------	----	----------------	--------

IPC7 H04Q 7/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC7 H04Q 7/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
. Y	KR2002-0060385 A (SK COMMUNICATIONS CORP.) 18.JUL.2002 see the whole document.	1-4
Y	KR2002-0079674 A (AGENTLEADER INC.)19.OCT.2002 see the whole document.	1-4
· A	US20010005675 A1 (NOKIA MOBILE PHONES LTD.)28.JUN.2001 see the whole document.	1-4
	•	

Further documents are listed in the continuation of Box C.

See patent family annex.

- Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- 'L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

18 MARCH 2005 (18.03.2005)

Date of mailing of the international search report

21 MARCH 2005 (21.03.2005)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

JEONG, Hae Kon

Telephone No. 82-42-481-5986



INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2004/003219

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
KR2002-0060385 A	18.07.2002	NONE	······	
KR2002-0079674 A	19.10.2002	NONE	•	
US20010005675 A1		AU200123795A1 AU200123795A5 CN1413421 CN1413421A EP01240787A1 EP1240787A1 EP1240787A1 F1992783A F1112151B1 JP2003518885T2 JP15518885 US2001005675AA KR20020064955 W00149048A1 W0200149048A1	09.07.2001 09.07.2001 23.04.2003 23.04.2003 18.09.2002 18.09.2002 24.06.2001 31.10.2003 10.06.2003 10.06.2003 28.06.2001 10.08.2002 05.07.2001	